


INFORMATION DISCLOSURE CITATION

Atty. Docket No. 7409-2-03	Appln. No. To be Assigned
Applicant Hiroyuki Okuhira et al.	
Filing Date April 13, 2004	Group: 1712

U.S. PATENT DOCUMENTS							
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate	
PAZ	4,800,122	01/1989	Sallavanti et al.	428	412		
	5,319,050	06/1994	Kimura et al.	528	12		
	5,482,992	01/1996	Kimura et al.	524	588		
	5,502,096	03/1996	Kimura et al.	524	356		
	3,547,886	12/1970	Gardner, Jr., et al.				
	3,993,708	11/1976	Brinkmann et al.				
	4,148,950	04/1979	Brindell et al.	427	421		
	4,391,958	07/1983	Minato et al.	525	504		
PAZ	6,197,882	03/2001	Yanagisawa et al.	525	102		

FOREIGN PATENT DOCUMENTS							
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
PAZ	07247294 A	09/1995	Japan			X (Abstract)	
	07247295 A	09/1995	Japan			X (Abstract)	
	08027167 A	01/1996	Japan			X (Abstract)	
PAZ	08027447 A	01/1996	Japan			X (Abstract)	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
PAZ	English Abstract of Japanese Publication No. 03195724, dated August 27, 1991, <u>Patent Abstracts of Japan</u>

Examiner 	Date Considered J. 31.05
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FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
PAZ		2-238044 A	09/1990	Japan			X (Abstract)
		3-192183 (A)	08/1991	Japan			X (Abstract)
		3-195724 (A)	08/1991	Japan			X (Abstract)
		5-132541 (A)	05/1993	Japan			X (Abstract)
		63-273630 (A)	11/1988	Japan			X (Abstract)
		3-263421 A	11/1991	Japan			X (Abstract)
		55-75469 A	06/1980	Japan			X (Abstract)
		60-186576 A	09/1985	Japan			X (Abstract)
		5-230182 A	09/1993	Japan			X (Abstract)
PAZ		2-36220 A	02/1990	Japan			X (Abstract)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	

Examiner	<i>PAZ</i>	Date Considered	5-30-00
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Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/822,768		
		Filing Date	April 13, 2004		
		First Named Inventor	Hiroyuki Okuhira		
		Art Unit	1712		
		Examiner Name	To be Assigned		
Sheet	1	of	1	Attorney Docket Number	7409-2-3

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PA		US-3,961,877	06-1976	Douglas M. Johnson	
		US-4,250,074	02-1981	Foscante et al.	
		US-4,378,250	03-1983	Treadway et al.	
		US-6,250,760	06-2001	Gerald D. Treadway	
PA		US-5,567,752	10-1996	Stein et al.	
		US-			
		US-			
		US-			
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature 	Date Considered	5/30/05
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